

## INTERNATIONAL SEARCH REPORT

 Int. Application No  
 PCT/IB2005/050132

 A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G09G3/34

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/079323 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; ZHOU, GUO-FU; JOHNSON, MARK, T; H) 25 September 2003 (2003-09-25) abstract; figures 1,2,5-7 page 3, line 22 - page 4, line 6 page 4, lines 21-23 page 7, line 17 - page 8, line 20 -----	1-3,5,7
X	WO 03/079324 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; ZHOU, GUOFU; JOHNSON, MARK, T; HE) 25 September 2003 (2003-09-25) cited in the application abstract; figures 1,2,5-7 page 3, lines 24-33 page 7, line 4 - page 8, line 7 -----	1-3,5,7

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

27 Apr11 2005

Date of mailing of the international search report

06/05/2005

Name and mailing address of the ISA

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# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/IB2005/050132

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 03079323 A	25-09-2003	AU 2003205965 A1	29-09-2003
		AU 2003253703 A1	29-09-2003
		EP 1490858 A1	29-12-2004
		WO 03079323 A1	25-09-2003
		WO 03079324 A1	25-09-2003
		AU 2003230106 A1	12-12-2003
		AU 2003230108 A1	12-12-2003
		AU 2003230113 A1	12-12-2003
		EP 1512044 A1	09-03-2005
		EP 1512135 A1	09-03-2005
		EP 1512136 A1	09-03-2005
		WO 03100515 A1	04-12-2003
		WO 03100757 A1	04-12-2003
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WO 03079324 A	25-09-2003	AU 2003205965 A1	29-09-2003
		AU 2003253703 A1	29-09-2003
		EP 1490858 A1	29-12-2004
		WO 03079323 A1	25-09-2003
		WO 03079324 A1	25-09-2003

VIII-2-1	<p><b>Declaration: Entitlement to apply for and be granted a patent</b></p> <p>Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:</p> <p>Name (LAST, First)</p>	<p>in relation to this international application</p> <p>KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled to apply for and be granted a patent by virtue of the following:</p>
VIII-2-1(i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, JOHNSON, Mark, T.
VIII-2-1(i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, AILENEI, Neculai
VIII-2-1(i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, ZHOU, Guofu
VIII-2-1(i)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference <b>PHNL040052WO</b>	<b>FOR FURTHER ACTION</b>		See item 4 below
International application No. <b>PCT/IB2005/050132</b>	International filing date ( <i>day/month/year</i> ) <b>12 January 2005 (12.01.2005)</b>	Priority date ( <i>day/month/year</i> ) <b>22 January 2004 (22.01.2004)</b>	
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237			
Applicant <b>KONINKLIJKE PHILIPS ELECTRONICS N.V.</b>			

1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).
2. This REPORT consists of a total of 8 sheets, including this cover sheet.  
  
In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.

3. This report contains indications relating to the following items:

- |                                     |              |   |
|-------------------------------------|--------------|---|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the report   |
| <input type="checkbox"/>            | Box No. II   | Priority  |
| <input type="checkbox"/>            | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention  |
| <input checked="" type="checkbox"/> | Box No. V    | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited   |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application  |
| <input checked="" type="checkbox"/> | Box No. VIII | Certain observations on the international application   |

4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis .2).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. +41 22 338 82 70	Date of issuance of this report <b>24 July 2006 (24.07.2006)</b>  Authorized officer  <div style="text-align: right; font-weight: bold;">Cecile Chatel</div> e-mail: pt13@wipo.int
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